SCHOHARIE COUNTY CLASSIFICATION SPECIFICATION

Class Title: LEAD AUTOMOTIVE MECHANIC

Jurisdictional Class:
Date Adopted:
Date Revised:
Jurisdictions:
Union Status:

Non-Competitive
June 4, 1999
March 31, 2004
Schools, County
County - CSEA

Pay Grade: 13

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: A Lead Automotive Mechanic repairs and adjusts automotive equipment and may be assisted by one or more automotive mechanics. The work is skilled and involves the responsibility for overhauling and repairing a wide variety of automotive equipment which may include heavy-duty or diesel equipment such as bulldozers and graders. The class is distinguished from that of automotive mechanic by requiring greater experience and skill and leading a small number of lesser skilled automotive mechanics in their work. Incumbents work under general direction and have considerable leeway in planning and assigning the work. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only):

Leads and participates in performing the following duties:

Examines vehicle, discusses with operator the nature and extent of damage or malfunction and plans work procedure;

Raises vehicle with jack or hoist to gain access to underside;

Disassembles vehicle or units and inspects parts for wear;

Repairs equipment including trucks, tractors, graders, bulldozers, buses, etc.;

Removes units such as engine, transmission, or differential;

Repairs, replaces or adjusts ignition systems, transmissions, brake systems, clutches, heating and cooling systems, steering mechanisms;

Repairs, replaces or adjusts parts such as pistons, rods, gears, valves, shock absorbers, headlights and bearings, axles, carburetors, blowers, generators, distributors, starters, pumps, hoses and belts;

Rebuilds parts such as crankshafts and cylinder blocks;

Rewires ignition system, lights, and instrument panel;

Relines and adjusts brakes:

Aligns front end;

Mends damaged body and fenders by hammering out or filling in dents and welding broken parts;

Installs and repairs accessories such as radios, heaters, mirrors, and windshield wipers;

Greases vehicles, changes oil and filters;

Tunes engines and sets timing;

Operates vehicles to test operational capability;

Cleans shop and work area;

Prepares records as required;

Attaches and removes snow plow blades and other auxiliary equipment.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES and PERSONAL

<u>CHARACTERISTICS</u>: Thorough knowledge of automotive repair methods, of the terminology and tools of the trade and of servicing and maintaining automotive systems and equipment; good knowledge of state and federal laws and rules regarding motor vehicles; good skills in diagnosing and repairing mechanical problems and in welding; ability to make difficult repairs to heavy automotive and other

Last Reviewed: n/a Last Updated: March 31, 2004 Reviewed By: n/a Last Reallocated: n/a

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mechanical equipment, to work from plans and specifications, to follow rough draft sketches and oral instructions and to lead other workers; good motor and hand and eye coordination and manual dexterity.

MINIMUM QUALIFICATIONS:

Either:

- (A) An associate degree in auto or diesel mechanics from an accredited college and three (3) years experience as an auto or diesel mechanic, **OR**
- (B) A high school diploma and five (5) years' experience as an auto or diesel mechanic, **OR**
- (C) An equivalent combination of training and experience as defined by the limits of (A) and (B) above.

NOTE: Part-time employment can be pro-rated to count towards fulltime. Example: six (6) months PT equals three (3) months FT and a higher level of education can be pro-rated for experience up to a year.

SPECIAL REQUIREMENT: Some appointing authorities may require possession of a New York State driver license of a class appropriate for operating vehicles in the fleet.